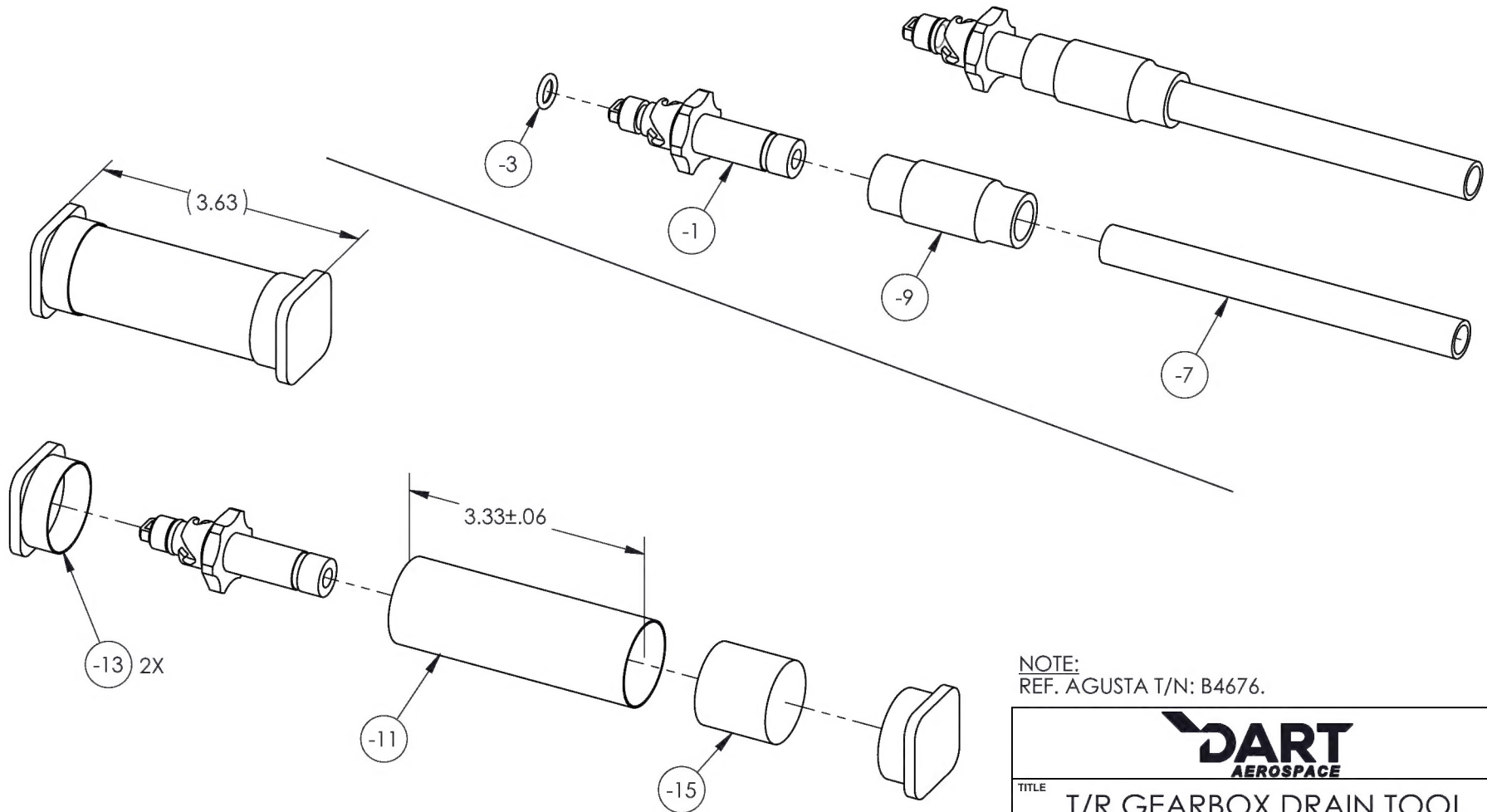


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	16-0260	UPDATED TO NEW STANDARDS. -1 CH'D DIM WAS Ø.25±2.49 MAX IS Ø.25±2.54 MAX, WAS .050 IS (.050). -3 ADDED B/O INFORMATION. -11 CH'D DESCRIPTION WAS TUBE IS CLEAR TUBE. -13 CH'D DESCRIPTION WAS CAP IS RED CAP.	12/6/2016	SM	JAG



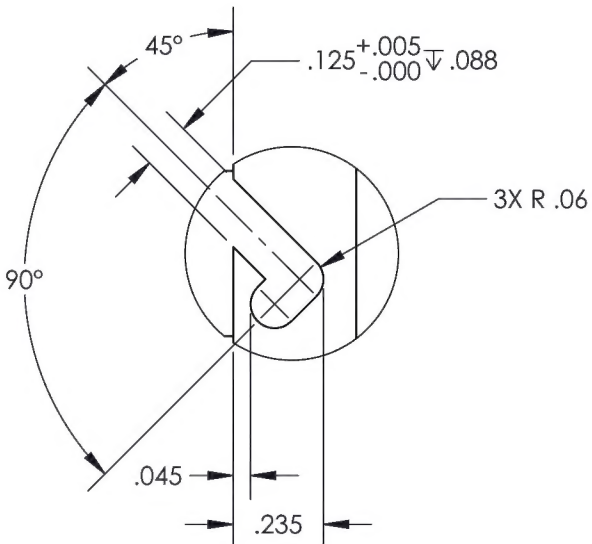
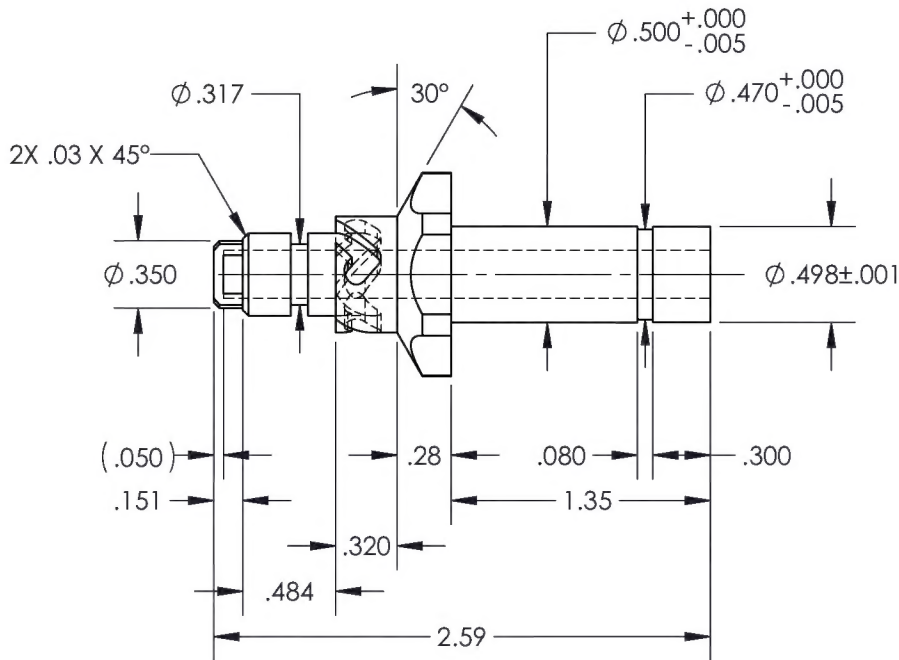
NOTE:
REF. AGUSTA T/N: B4676.

DART AEROSPACE																							
TITLE T/R GEARBOX DRAIN TOOL																							
DWG NO. RBWB4676	REV 2																						
<table border="1"> <tr> <td>MAT'L</td> <td>UNLESS OTHERWISE SPECIFIED</td> </tr> <tr> <td>HEAT TREAT</td> <td>DIMENSIONS ARE IN INCHES</td> </tr> <tr> <td>FINISH</td> <td>.XXX ± .005 FRACTIONS ± 1/8</td> </tr> <tr> <td></td> <td>.XX ± .01 ANGLES ± .5°</td> </tr> <tr> <td></td> <td>.X ± .1 SURFACES = 125°</td> </tr> <tr> <td>SPEC</td> <td>1. BREAK ALL SHARP EDGES</td> </tr> <tr> <td></td> <td>.015 x 45° OR .015R</td> </tr> <tr> <td></td> <td>2. DIMENSIONAL LIMITS APPLY</td> </tr> <tr> <td></td> <td>AFTER PLATING</td> </tr> <tr> <td></td> <td>3. INTERPRET DIM AND TOL PER</td> </tr> <tr> <td></td> <td>ASME Y14.5M-2009</td> </tr> </table>		MAT'L	UNLESS OTHERWISE SPECIFIED	HEAT TREAT	DIMENSIONS ARE IN INCHES	FINISH	.XXX ± .005 FRACTIONS ± 1/8		.XX ± .01 ANGLES ± .5°		.X ± .1 SURFACES = 125°	SPEC	1. BREAK ALL SHARP EDGES		.015 x 45° OR .015R		2. DIMENSIONAL LIMITS APPLY		AFTER PLATING		3. INTERPRET DIM AND TOL PER		ASME Y14.5M-2009
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APPROVED:	GILBERT																						
<table border="1"> <tr> <td>SCALE</td> <td>1:2</td> </tr> <tr> <td>DATE</td> <td>3/3/2014</td> </tr> <tr> <td colspan="2">SHEET 1 OF 2</td> </tr> </table>		SCALE	1:2	DATE	3/3/2014	SHEET 1 OF 2																	
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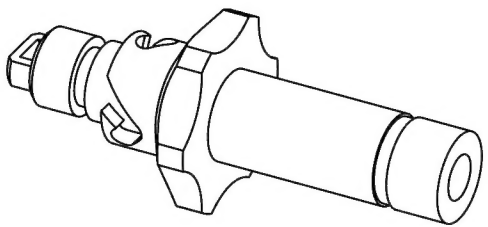
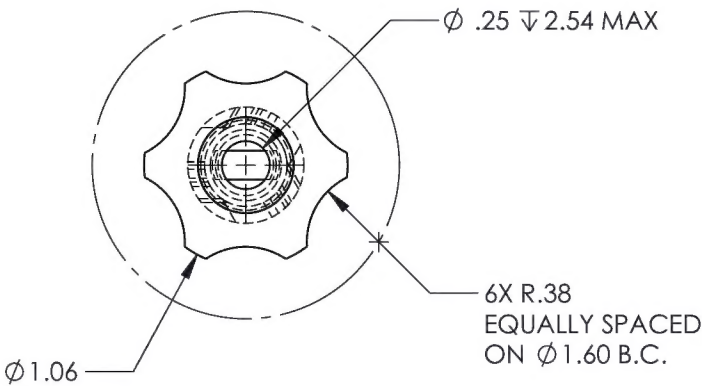
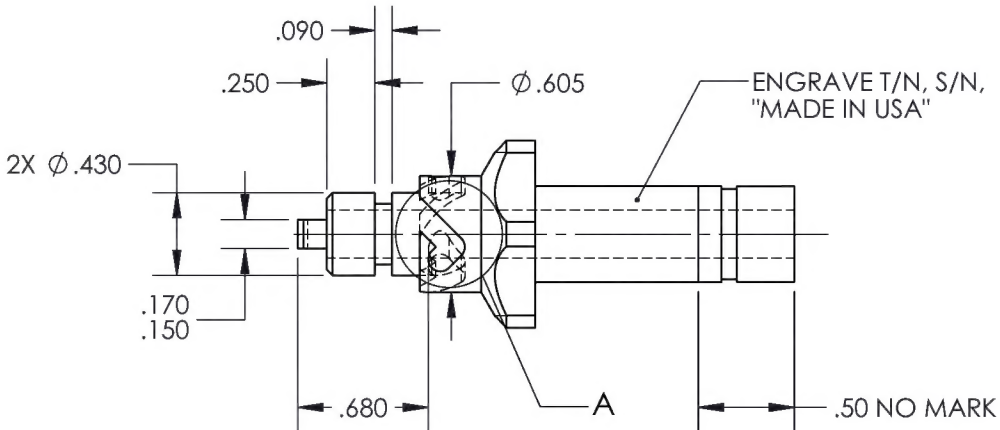
ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	QUILL	6061		2
		B/O	-3	1	O-RING	VITON	7.8mm ID, 11.6mm OD (2-011N70 OR MCMASTER-CARR #9263K642)	1
		B/O	-7	1	HOSE	VINYL	Ø1/2 O.D. x Ø3/8 I.D. x 6ft (KURI-TECH #K010-0608)	1
		B/O	-9	1	COUPLING	NICKEL-PLATED BRASS	Ø1/2 (MCMASTER-CARR #51495K116)	1
		B/O	-11	1	CLEAR TUBE	POLYETHYENE	Ø1.09 ID (MCMASTER-CARR #2044T47)	1
		B/O	-13	2	RED CAP	VINYL	Ø1.09 ID (MCMASTER-CARR #2044T67)	1
		B/O	-15	1	FOAM	POLYESTER\POLYURETHANE	Ø1 X 1 (NEW PIG CORP. #PAD210)	1

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	16-0260	-1 CH'D DIM WAS Ø.25▽2.49 MAX IS Ø.25▽2.54 MAX, WAS .050 IS (.050).	12/6/2016	SM	JAG



DETAIL A
SCALE 2 : 1
3X EQUALLY SPACED



(1)

QUILL

DART AEROSPACE			
TITLE T/R GEARBOX DRAIN TOOL			
DWG NO. RBWB4676-1			REV 2
MAT'L 6061		UNLESS OTHERWISE SPECIFIED	
HEAT TREAT		DIMENSIONS ARE IN INCHES	
FINISH RED ANODIZE		.XXX ± .005 FRACTIONS ± 1/8	
SPEC MIL-A-8625F, TYPE II, CLASS II		.XX ± .01 ANGLES ± 5°	
DRAWN BY: GILBERT		.X ± .1 SURFACES = 125✓	
CHECKED: CLOUGH		1. BREAK ALL SHARP EDGES	
OPPS APPR: ANDERSON		.015 x 45° OR .015R	
QA APPR: LINDSAY		2. DIMENSIONAL LIMITS APPLY	
APPROVED: GILBERT		AFTER PLATING	
SCALE 1:1		3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DATE 3/3/2014		USED ON MODEL	
SHEET 2 OF 2		AW109, AW119	